U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

P Surface the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid C							
/ "	DECLARATION FOR UTILITY OR	Attorney Docket Number	421/83				
B MAR		First Named Inventor	Richard L. Goldberg				
		COMPLETE IF KNOWN					
Vey	(37 CFR 1.63)	Application Number	10/689,796				
	Declaration X Declaration	Filing Date	October 21, 2004				
	With Initial Filing (surcharge	Art Unit	2632				
\	Filing (37 CFR 1.16 (e))	Examiner Name					

I hereby declare that:								
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.								
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
APPARATUS AND METHOD FOR BRAILLE INSTRUCTION								
		(Title of the Invention)						
the specification of which		,						
is attached hereto								
OR								
X was filed on (MM/DD/Y	YYY)	10/21/2003 as Uni	ited States Application Nu	umber or PCT International				
Application Number 10/0	689,796	and was amended on (MM/	DDWYYY)	(if applicable).				
	•	•						
I hereby state that I have review amended by any amendment:			ve identified specification	, including the claims, as				
amended by any amendment	specifically refe	ired to above.		•				
I acknowledge the duty to di	sclose informat	ion which is material to pat	entability as defined in	37 CFR 1.56, including for				
continuation-in-part applications, material information which became available between the filing date of the prior application								
and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent,								
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign								
application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application	ii willon priority	Foreign Filing Date	Priority	Certified Copy Attached?				
Number(s)	Country	(MM/DD/YYYY)	Not Claimed	Yes No				
4								
Additional foreign application	ion numbers ar	e listed on a supplemental pr	iority data sheet PTO/SB	/02B attached hereto.				

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: X Customer Number: 25297 OR Correspondence address below Name Address City State ZIP Country Telephone Fax Telephone Fax I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and yelpopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Richard L. Date Country Citizenship Chapel Hill NC USA USA Mailing Address 202 Fallen Log City State Country A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. Date Country Country Country Chapel Hill NC USA USA NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. Date Country Cole Date Signature Cole Residence: City State Country Cole Date Signature Cole Pating Name Of Surname Cole Date Signature Cole Da						_		
Address City Country Telephone Fax I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Richard L. Inventor's Signature Chapel Hill NC A petition has been filed for this unsigned inventor Given Name Goldberg Date LUSA USA Mailing Address 2IP Country Citizenship LUSA A petition has been filed for this unsigned inventor Given Name Chapel Hill NC A petition has been filed for this unsigned inventor Given Name Chapel Hill NC Chapel Hill NC A petition has been filed for this unsigned inventor Family Name or Surname Cole Date Country Country Country Country Country Country Country Cole Country Cole Country Cole Country Country Cole Co	Direct all correspondence to: X Customer Number: 25297 OR Correspondence address below							
Country Country Telephone Fax Telephone Telephone Fax Telephone Tel	Name							
Country Country Telephone Fax Telephone Telephone Fax Telephone Tel	Name **							
Telephone	Address			•				
Telephone								
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Richard L. Inventor's Signature Chapel Hill NC Country Chapel Hill NC Country Chapel Hill NC City State Country Chapel Hill NC Country Cou	City			State			ZIP	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Richard L. Inventor's Signature Chapel Hill NC Country Chapel Hill NC Country Chapel Hill NC City State Country Chapel Hill NC Country Cou								
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Richard L. Inventor's Signature Chapel Hill NC Country Chapel Hill NC Country Chapel Hill NC City State Country Chapel Hill NC Country Cou	Country	I Te	elephone		Fax	•••		
and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor		'	0.00.00					
and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor								
and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR:	I hereby declare that all statem	nents made herein	of my own know	ledge are tru	e and that all	stateme	ents made on information	
Statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR:								
NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Richard L. Inventor's Signature City Chapel Hill NC NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Residence: City State Country Chapel Hill NC INVENTOR: A petition has been filed for this unsigned inventor Country Country Citizenship Country Chapel Hill NC INVENTOR: A petition has been filed for this unsigned inventor Country Chapel Hill NC INVENTOR: A petition has been filed for this unsigned inventor Family Name or Surname Cole Date Country Country Country Country Country Cole Country Cole Country Countr						1001 ar	nd that such willful false	
Given Name (first and middle [if any]) Richard L. Family Name or Surname Family Name Family	statements may jeopardize the	validity of the appli	ication or any pat	ent issued the	ereon.			
Given Name (first and middle [if any]) Richard L. Inventor's Signature Residence: City Chapel Hill NC USA WISA Mailing Address 202 Fallen Log City Chapel Hill NC USA State Country Chapel Hill NC USA WSA NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City State Country Cole Date Country Cole Citizenship Cole Residence: City State Country Citizenship Cole Country Citizenship Cole Mailing Address	NAME OF SOLE OR FIRST IN	VENTOR:		etition has be	en filed for thi	s unsign	ned inventor	
Country Coun	Given Name							
Richard L. Goldberg								
Residence: City State Country Citizenship Chapel Hill NC USA USA Mailing Address 202 Fallen Log City State ZIP Country Chapel Hill NC 27516 USA NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. Inventor's Signature Cole Residence: City State Country Citizenship Efland NC USA USA Mailing Address	Rich	ard L.			(Goldbe	rg	
Residence: City State Country Citizenship Chapel Hill NC USA USA Mailing Address 202 Fallen Log City State NC 27516 USA NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City State Country Citizenship Efland NC USA Mailing Address	Inventor's			······································			Date ,	
Residence: City State Country Citizenship Chapel Hill NC USA USA Mailing Address 202 Fallen Log City State NC 27516 USA NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City State Country Citizenship Efland NC USA Mailing Address	Signature ///						11/5/03	
Chapel Hill NC USA USA Mailing Address 202 Fallen Log City State ZIP Country Chapel Hill NC 27516 USA NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City State Country Citizenship Efland NC USA USA Mailing Address	I KOULO	BIOM)					11/3/09	
Mailing Address 202 Fallen Log City State ZIP Country Chapel Hill NC 27516 USA NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. Inventor's Signature Cole Residence: City State Country Citizenship Efland NC USA USA Mailing Address	Residence: City	State /		Country		Citizer	nship	
Mailing Address 202 Fallen Log City State ZIP Country Chapel Hill NC 27516 USA NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Randal T. Inventor's Signature Cole Residence: City State Country Citizenship Efland NC USA USA Mailing Address	Chanal Hill) N	C	1 77	S A		TICA	
City State ZIP Country Chapel Hill NC 27516 USA NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City State Country Citizenship Efland NC USA USA Mailing Address					USA USA			
City State NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City State Country Citizenship Efland NC USA ZIP Country A petition has been filed for this unsigned inventor Family Name or Surname Cole Date Country Citizenship USA Mailing Address				•				
Chapel Hill NC 27516 USA NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City Efland NC Country Citizenship USA USA Mailing Address	202 ranen Log							
Chapel Hill NC 27516 USA NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City Efland NC Country Citizenship USA USA Mailing Address	Oit.	04-4-		ZID Country			0	
NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City Efland NC A petition has been filed for this unsigned inventor Family Name or Surname Cole Date Citizenship USA USA USA	City	State					· ·	
Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City Efland NC Family Name or Surname Cole Date USA USA USA	Chapel Hill		NC	27516		USA		
Given Name (first and middle [if any]) Randal T. Inventor's Signature Residence: City Efland NC Family Name or Surname Cole Date USA USA USA								
(first and middle [if any]) Randal T. Inventor's Signature Residence: City Efland NC USA USA Mailing Address)R:		<u> </u>		n filed f	or this unsigned inventor	
Randal I. Inventor's Signature Residence: City Efland NC USA Mailing Address Cole Date Date USA USA								
Inventor's Signature Residence: City Efland NC USA Mailing Address	(first and middle [if any]) Randal T				or Surname Cole			
Residence: City State Country Citizenship Efland NC USA USA Mailing Address	Inventoria A							
Efland NC USA USA Mailing Address	Signature (and)							
Mailing Address	Residence: City State			Country		Citizenship		
Mailing Address	Efland NC		USA		USA			
5810 West Mill Pointe Lane								
City State 7IP Country	City State			ZIP Country				
, Oddiny		3.0.0		~"		Count		
Efland NC 27243 USA	Efland	,	NC		27243		USA	
Additional inventors or a legal representative are being named on the1supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.								

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ADDITIONAL INVENTOR(S)

DECLARATION	Supplemental Sheet Page 1 of 1						
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any)		Family Name o	r Surname				
Arielle /	Drummond						
Inventor's Au Juna			Date //	05/03			
Residence: City Durham	State	NC Co	ountry USA	Citizenship	USA		
Mailing Address 1539 County Lane							
Mailing Address							
City Durham	State	NC	Zip 27713	Country	USA		
Name of Additional Joint Inventor, if any:		A petition	n has been filed for this (unsigned inv	ventor		
Given Name (first and middle (if any)	•		Family Name or	Surname			
Diane M. Diane M.		Brauner B	<u>iramer</u>				
Inventor's Signature Wigne M. Browner		Date NOV	1.14,2003				
Residence: City Pittsboro	State	NC	Country USA		Citizenship USA		
Mailing Address 11 Crosswinds Estates Dr.							
Mailing Address							
City Pittsboro	State	NC NC	Zip 27312	Country	USA		
Name of Additional Joint Inventor, if any:		A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)		Family Name or Surname					
Inventor's Signature		Date					
Residence: City	e Country Citizenship						
Mailing Address							
Mailing Address							
City	State		Zin	Country			

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.